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Dental School Chair Utilization

1981/82

SUPPLEMENT 12
TO THE
ANNUAL REPORT 1981/82
DENTAL EDUCATION

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The report, Dental School Chair Utilization, is a study of the utilization of dental chairs by undergraduate, advanced and auxiliary programs in each dental school. The data contained in the report were collected in Part I of the 1981 Annual Survey of Dental Educational Institutions under the section entitled "Clinical Facilities." A copy of the survey form is contained in the appendix.

The survey form requested the percentage of each dental school curriculum devoted to clinical practice requiring dental chair utilization. Each school was asked to distinguish whether this utilization took place within the dental school or extramurally.

The survey also requested the distribution of the total number of chairs available for students by specific discipline (excluding those reserved exclusively for intramural faculty practice).

Table 1 presents the number of chairs available for student use both intramurally and extramurally. Table 2 reports the utilization of chairs within the dental school. Column 1 lists the rank order of percentage of utilization found in Column 9. Column 3 reports whether the school is private or public. From an examination of this column, it is evident that a lower percentage of utilization is found in public schools. Column 4 reports the total number of chairs available for student use.

Columns 5 to 8 list the total number of chairs required to accomplish the curriculum as listed in question 30, 31 and 32 Part I of the Annual Survey. (See appendix for a copy of the survey questions). The survey asks that the percentage of undergraduate student's time spent in clinical practice which requires chair utilization be listed. This percentage was multiplied by the number of students in order to determine the number of chairs required for the curriculum. The product is listed separately for each program, namely the DDS undergraduate, the auxiliary and the advanced programs in columns 5 to 7. The total given in column 8 lists the number of chairs required to accomplish the entire dental school curriculum. Column 9 lists the percentage of utilization, which is the total number of chairs required by the curriculum (column 8) divided by the total number of chairs available (column 4).

An examination of the percentages of utilization found in column 9 indicates that some schools possess an overabundance of chairs for their program. This is especially true of new programs that have not yet reached full enrollment capacity. The data also indicate that other schools have students in excess of their full capacity. This is indicated for schools that have over 100% utilization.

Tables 3 through 5 list the percentages of undergraduate dental students' time in each term which, on the average, is spent in clinical practice requiring chair utilization. It is the data reported under question 31 of the Annual Survey (see appendix) multiplied by the appropriate number of students at each institution which are reported in columns 5 to 8 of Table 2. The tables report the percentage of time spent in chair utilization both intramurally and extramurally.

Division of Educational Measurements
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

July, 1982

TABLE 1
TOTAL NUMBER OF CHAIRS
AVAILABLE FOR STUDENT USE
(RANK ORDER)*

RANK ORDER	DENTAL SCHOOL	TYPE OF SCHOOL	INTRA-MURAL CHAIRS	EXTRA-MURAL CHAIRS	TOTAL CHAIRS
1	NEW YORK UNIVERSITY,	PRIVATE	552	24	576
2	OHIO STATE UNIV.	PUBLIC	536	0	536
3	UNIV. OF MICHIGAN	PUBLIC	503	29	532
4	U. OF TEXAS, S.A.	PUBLIC	497	15	512
5	UNIV. OF ILLINOIS	PUBLIC	461	0	461
6	UNIV. OF MINNESOTA	PUBLIC	392	0	392
7	UNIV. OF MARYLAND	PUBLIC	388	0	388
8	U. OF TEXAS, HOUSTON	PUBLIC	332	28	360
9	GEORGETOWN UNIV.	PRIVATE	342	17	359
10	UNIV. OF TENNESSEE	PUBLIC	337	18	355
11	BAYLOR COL. OF DENT.	PRIVATE	334	18	352
12	INDIANA UNIVERSITY	PUBLIC	317	30	347
13	TEMPLE UNIVERSITY	PRIVATE	339	2	341
14	U. OF MISSOURI, K.C.	PUBLIC	281	59	340
15	MARQUETTE UNIVERSITY	PRIVATE	304	28	332
16	U. OF WASH., SEATTLE	PUBLIC	321	10	331
17	U. OF PENNSYLVANIA	PRIVATE	291	35	326
18	UNIV. OF FLORIDA	PUBLIC	320	4	324
19	UNIV. OF SO. CALIF.	PRIVATE	278	38	316
20	LOYOLA UNIVERSITY	PRIVATE	309	0	309
21	LOUISIANA ST. UNIV.	PUBLIC	260	37	297
22	UNIV. OF PITTSBURGH	PRIVATE	296	0	296
23	NORTHWESTERN UNIV.	PRIVATE	288	5	293
24	UNIV. OF N. CAROLINA	PUBLIC	243	47	290
25	UNIVERSITY OF IOWA	PUBLIC	265	19	284
26	UNIV. OF LOUISVILLE	PUBLIC	262	18	280
27	UNIV. OF ALABAMA	PUBLIC	268	12	280
28	NEW JERSEY COLLEGE	PUBLIC	273	5	278
29	VIRGINIA COMM. UNIV.	PUBLIC	246	22	268
30	UNIV. OF OKLAHOMA	PUBLIC	265	0	265
31	TUFTS UNIVERSITY	PRIVATE	215	48	263
32	U. OF CALIF., L.A.	PUBLIC	249	11	260
33	U. OF CALIF., S.F.	PUBLIC	210	40	250
34	UNIV. OF THE PACIFIC	PRIVATE	208	41	249
35	F. DICKINSON UNIV.	PRIVATE	199	49	248
36	UNIV. OF OREGON	PUBLIC	242	0	242
37	CASE WESTERN UNIV.	PRIVATE	235	0	235
38	HOWARD UNIVERSITY	PRIVATE	211	22	233
39	MED. COL. OF GEORGIA	PUBLIC	232	0	232
40	LOMA LINDA UNIV.	PRIVATE	206	20	226
41	U. OF PUERTO RICO	PUBLIC	163	56	219
42	EMORY UNIVERSITY	PRIVATE	211	6	217
43	SUNY, BUFFALO	PUBLIC	180	17	197
44	BOSTON UNIVERSITY	PRIVATE	193	0	193
45	UNIV. OF NEBRASKA	PUBLIC	189	0	189
46	CREIGHTON UNIVERSITY	PRIVATE	181	4	185
47	UNIV. OF MISSISSIPPI	PUBLIC	184	0	184
48	WEST VIRGINIA UNIV.	PUBLIC	163	16	179
49	DETROIT UNIVERSITY	PRIVATE	145	30	175
50	MED. U OF S CAROLINA	PUBLIC	127	46	173
51	UNIV. OF CONNECTICUT	PUBLIC	137	14	151
52	COLUMBIA UNIVERSITY	PRIVATE	149	0	149
53	WASHINGTON U., S.L.	PRIVATE	127	17	144
54	MEHARRY MED. COLLEGE	PRIVATE	138	6	144
55	UNIV. OF KENTUCKY	PUBLIC	133	0	133
56	SO. ILLINOIS UNIV.	PUBLIC	100	10	110
57	UNIV. OF COLORADO	PUBLIC	79	0	79
58	SUNY, STONY BROOK	PUBLIC	76	0	76
59	HARVARD UNIVERSITY	PRIVATE	37	14	51
60	ORAL ROBERTS UNIV.	PRIVATE	38	0	38
MEAN					267.40

* In this report the schools are ranked in descending order according to the total number of chairs available, i.e. the school with the largest number of chairs is ranked number one (New York University).

TABLE 2
PERCENTAGE OF TOTAL
UTILIZATION IN DENTAL SCHOOL
(RANK ORDER)

RANK ORDER	DENTAL SCHOOL	TYPE OF SCHOOL	TOTAL CHAIRS	CHAIRS REQUIRED BY CURRICULUM				PERCENT OF UTILI-ZATION
				DDS	AUX	ADV	TOTAL	
1	UNIV. OF MISSISSIPPI	PUBLIC	184	62	0	2	64	34.8
2	SUNY, STONY BROOK	PUBLIC	76	27	0	0	27	35.5
3	OHIO STATE UNIV.	PUBLIC	536	187	18	20	225	42.0
4	U. OF TEXAS, S.A.	PUBLIC	497	231	4	10	245	49.3
5	MED. COL. OF GEORGIA	PUBLIC	232	80	18	17	115	49.6
6	BAYLOR COL. OF DENT.	PRIVATE	334	127	30	14	171	51.2
7	CREIGHTON UNIVERSITY	PRIVATE	181	93	0	0	93	51.4
8	MEHARRY MED. COLLEGE	PRIVATE	138	68	1	3	72	52.2
9	UNIV. OF MICHIGAN	PUBLIC	503	229	13	23	265	52.7
10	UNIV. OF OKLAHOMA	PUBLIC	265	126	16	0	142	53.6
11	NEW JERSEY COLLEGE	PUBLIC	273	128	7	12	147	53.8
12	UNIV. OF FLORIDA	PUBLIC	320	143	27	9	179	55.9
13	U. OF CALIF., L.A.	PUBLIC	249	123	0	20	143	57.4
14	U. OF WASH., SEATTLE	PUBLIC	321	155	16	17	188	58.6
15	UNIV. OF ALABAMA	PUBLIC	268	112	22	29	163	60.8
16	U. OF PUERTO RICO	PUBLIC	163	97	0	3	100	61.3
17	UNIV. OF LOUISVILLE	PUBLIC	262	146	20	5	171	65.3
18	CASE WESTERN UNIV.	PRIVATE	235	148	0	7	155	66.0
19	UNIV. OF ILLINOIS	PUBLIC	461	276	0	32	308	66.8
20	LOUISIANA ST. UNIV.	PUBLIC	260	145	16	18	179	68.8
21	UNIV. OF TENNESSEE	PUBLIC	337	199	23	11	233	69.1
22	UNIV. OF COLORADO	PUBLIC	79	41	12	2	55	69.6
23	OREGON HEALTH SCI U.	PUBLIC	242	140	17	14	171	70.7
24	HOWARD UNIVERSITY	PRIVATE	211	133	9	12	154	73.0
25	TEMPLE UNIVERSITY	PRIVATE	339	229	0	20	249	73.5
26	UNIV. OF MINNESOTA	PUBLIC	392	265	3	22	290	74.0
27	UNIV. OF KENTUCKY	PUBLIC	133	83	0	18	101	75.9
28	ORAL ROBERTS UNIV.	PRIVATE	38	29	0	0	29	76.3
29	EMORY UNIVERSITY	PRIVATE	211	149	0	17	166	78.7
30	BOSTON UNIVERSITY	PRIVATE	193	67	10	75	152	78.8
31	UNIVERSITY OF IOWA	PUBLIC	265	166	28	18	212	80.0
32	VIRGINIA COMM. UNIV.	PUBLIC	246	173	8	16	197	80.1
33	U. OF TEXAS, HOUSTON	PUBLIC	332	240	5	23	268	80.7
34	UNIV. OF MARYLAND	PUBLIC	388	277	21	19	317	81.7
35	INDIANA UNIVERSITY	PUBLIC	317	191	35	33	259	81.7
36	GEORGETOWN UNIV.	PRIVATE	342	274	0	9	283	82.7
37	HARVARD UNIVERSITY	PRIVATE	37	24	0	7	31	83.8
38	UNIV. OF NEBRASKA	PUBLIC	189	130	16	13	159	84.1
39	WEST VIRGINIA UNIV.	PUBLIC	163	117	16	5	138	84.7
40	NORTHWESTERN UNIV.	PRIVATE	288	203	23	18	244	84.7
41	SUNY, BUFFALO	PUBLIC	180	144	0	12	156	86.7
42	F. DICKINSON UNIV.	PRIVATE	199	160	0	15	175	87.9
43	UNIV. OF THE PACIFIC	PRIVATE	208	177	0	6	183	88.0
44	COLUMBIA UNIVERSITY	PRIVATE	149	104	7	21	132	88.6
45	LOYOLA UNIVERSITY	PRIVATE	309	248	0	26	274	88.7
46	MED. U OF S CAROLINA	PUBLIC	127	89	18	7	114	89.8
47	U. OF CALIF., S.F.	PUBLIC	210	155	12	24	191	91.0
48	DETROIT UNIVERSITY	PRIVATE	145	113	12	9	134	92.4
49	MARQUETTE UNIVERSITY	PRIVATE	304	217	60	10	287	94.4
50	U. OF PENNSYLVANIA	PRIVATE	291	251	0	25	276	94.8
51	UNIV. OF SO. CALIF.	PRIVATE	278	197	47	23	267	96.0
52	SO. ILLINOIS UNIV.	PUBLIC	100	97	0	4	101	101.0
53	LOMA LINDA UNIV.	PRIVATE	206	175	22	14	211	102.4
54	TUFTS UNIVERSITY	PRIVATE	215	187	0	47	234	108.8
55	NEW YORK UNIVERSITY	PRIVATE	552	544	33	28	605	109.6
56	UNIV. OF N. CAROLINA	PUBLIC	243	118	132	22	272	111.9
57	UNIV. OF CONNECTICUT	PUBLIC	137	87	35	32	154	112.4
58	U. OF MISSOURI, K.C.	PUBLIC	281	283	17	19	319	113.5
59	WASHINGTON U., S.L.	PRIVATE	127	143	0	12	155	122.0
60	UNIV. OF PITTSBURGH	PRIVATE	296	269	87	10	366	123.6
MEAN			251	160	15	16	191	77.451

TABLE 3
PERCENTAGE OF CURRICULUMS REQUIRING
CHAIR UTILIZATION

FIRST TERM

DENTAL SCHOOL	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL
UNIV. OF ALABAMA	1	0	5	0	72	0	70	1
UNIV. OF PACIFIC	8	0	50	0	0	0	74	16
UNIV. OF CALIF S.F.	2	0	0	0	75	0	50	25
UNIV. OF CALIF. L.A.	0	0	0	0	59	0	54	0
UNIV. OF SO. CALIF.	6	0	2	0	74	0	72	7
LOMA LINDA UNIV.	0	0	10	0	37	0	56	12
UNIV. OF COLORADO	0	0	0	0	37	0	67	17
UNIV. OF CONNECTICUT	0	0	2	0	70	0	90	10
GEORGETOWN UNIV.	1	0	3	0	95	0	85	10
HOWARD UNIVERSITY	0	0	3	0	39	0	40	0
UNIV. OF FLORIDA	0	0	33	0	55	0	80	4
EMORY UNIVERSITY	0	0	5	0	50	0	80	5
MED. COL. OF GEORGIA	0	0	15	0	30	0	60	15
LOYOLA UNIVERSITY	0	0	0	0	75	0	75	0
NORTHWESTERN UNIV.	0	0	0	0	50	0	90	0
SO. ILLINOIS UNIV.	0	0	0	0	85	1	83	2
UNIV. OF ILLINOIS	0	0	8	0	63	0	77	0
INDIANA UNIVERSITY	3	0	11	0	77	0	64	0
UNIVERSITY OF IOWA	5	0	20	0	85	0	65	25
UNIV. OF KENTUCKY	0	0	6	0	49	0	42	30
UNIV. OF LOUISVILLE	5	0	10	0	70	0	75	0
LOUISIANA ST. UNIV.	1	0	20	0	55	5	75	10
UNIV. OF MARYLAND	1	0	10	0	60	5	80	15
HARVARD UNIVERSITY	0	0	0	0	65	0	10	75
BOSTON UNIVERSITY	0	0	5	0	70	0	70	20
TUFTS UNIVERSITY	0	0	40	0	0	0	75	10
DETROIT UNIVERSITY	0	0	4	0	50	0	75	20
UNIV. OF MICHIGAN	10	0	20	0	48	2	69	1
UNIV. OF MINNESOTA	0	0	4	0	70	1	98	2
UNIV. OF MISSISSIPPI	0	0	9	0	70	0	55	0
UNIV. OF MISSOURI KC	9	0	9	0	72	0	83	15
WASHINGTON UNIV. SL	0	0	0	0	60	5	75	5
CREIGHTON UNIVERSITY	0	0	0	0	60	3	60	3
UNIV. OF NEBRASKA	0	0	5	0	60	0	60	0
F. DICKINSON UNIV.	0	0	8	0	47	11	67	8
NEW JERSEY COLLEGE	2	5	12	0	60	0	75	1
COLUMBIA UNIVERSITY	0	0	0	0	80	0	90	0
NEW YORK UNIVERSITY	3	0	60	0	75	15	80	0
SUNY, STONY BROOK	0	0	40	0	50	0	85	0
SUNY, BUFFALO	2	0	5	0	60	10	75	15
UNIV. OF N. CAROLINA	0	0	17	0	50	0	67	13
OHIO STATE UNIV.	2	0	3	0	N/AP	N/AP	87	7
CASE WESTERN UNIV.	0	0	5	0	65	0	75	0
UNIV. OF OKLAHOMA	6	0	16	0	51	0	69	5
ORAL ROBERTS UNIV.	5	1	15	1	30	5	55	10
UNIV. OF OREGON	3	0	7	0	61	0	90	2
TEMPLE UNIVERSITY	0	0	0	0	60	0	77	3
U. OF PENNSYLVANIA	1	0	1	0	65	0	100	0
UNIV. OF PITTSBURGH	0	0	18	0	75	0	90	5
MED. U OF S CAROLINA	5	0	0	0	80	0	70	20
MEHARRY MED COLLEGE	3	0	0	0	50	0	46	18
UNIV. OF TENNESSEE	0	0	0	0	50	10	60	30
BAYLOR COL. OF DENT.	0	0	0	0	68	0	74	0
U. OF TEXAS, HOUSTON	0	0	0	0	100	0	100	0
U. OF TEXAS, S.A.	1	0	0	0	63	5	70	6
VIRGINIA COMM. UNIV.	1	0	6	0	54	0	68	7
U. OF WASH. SEATTLE	0	0	30	0	41	0	86	0
WEST VIRGINIA UNIV.	0	0	11	0	51	0	84	16
MARQUETTE UNIVERSITY	0	0	0	0	68	4	60	15
U. OF PUERTO RICO	4	0	0	0	64	0	75	16
MEAN	3.60	3.00	13.73	1.00	61.49	5.86	71.82	12.84

TABLE 4
PERCENTAGE OF CURRICULUMS REQUIRING
CHAIR UTILIZATION

SECOND TERM

DENTAL SCHOOL	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL
UNIV. OF ALABAMA	1	0	8	0	70	0	71	0
UNIV. OF THE PACIFIC	8	0	50	0	0	0	73	16
UNIV. OF CALIF S.F.	2	0	0	0	75	0	50	25
UNIV. OF CALIF. L.A.	1	0	0	0	41	9	45	9
UNIV. OF SO. CALIF.	7	0	3	0	70	0	84	8
LOMA LINDA UNIV.	0	0	15	0	56	0	58	12
UNIV. OF COLORADO	0	0	7	0	68	0	75	0
UNIV. OF CONNECTICUT	2	0	5	0	100	0	90	10
GEORGETOWN UNIV.	3	0	0	0	95	0	85	0
HOWARD UNIVERSITY	0	0	4	0	39	0	80	0
UNIV. OF FLORIDA	5	0	44	0	55	3	80	1
EMORY UNIVERSITY	10	0	10	0	50	0	80	5
MED. COL. OF GEORGIA	0	0	20	0	35	0	60	15
LOYOLA UNIVERSITY	0	0	0	0	75	0	85	0
NORTHWESTERN UNIV.	0	0	0	0	70	5	83	0
SO. ILLINOIS UNIV.	0	0	10	0	85	1	88	2
UNIV. OF ILLINOIS	6	0	0	0	69	0	86	0
INDIANA UNIVERSITY	3	0	11	0	70	0	0	0
UNIVERSITY OF IOWA	10	0	20	0	85	0	65	25
UNIV. OF KENTUCKY	0	0	30	0	48	0	67	0
UNIV. OF LOUISVILLE	5	0	35	0	75	0	75	0
LOUISIANA ST. UNIV.	4	0	18	0	64	1	78	2
UNIV. OF MARYLAND	2	0	20	0	60	5	85	15
HARVARD UNIVERSITY	0	0	0	0	75	0	10	75
BOSTON UNIVERSITY	5	0	10	0	70	0	70	20
TUFTS UNIVERSITY	0	0	40	0	0	0	75	10
DETROIT UNIVERSITY	10	0	1	0	50	0	75	20
UNIV. OF MICHIGAN	15	0	25	0	48	2	69	1
UNIV. OF MINNESOTA	1	0	6	0	70	1	98	2
UNIV. OF MISSISSIPPI	9	0	9	0	65	0	56	0
UNIV. OF MISSOURI KC	8	0	8	0	82	0	83	15
WASHINGTON UNIV. SL	0	0	0	0	70	5	80	5
CREIGHTON UNIVERSITY	0	0	6	0	60	3	60	3
UNIV. OF NEBRASKA	5	0	30	0	60	0	60	0
F. DICKINSON UNIV.	0	0	15	0	54	11	58	17
NEW JERSEY COLLEGE	3	3	12	0	60	0	75	1
COLUMBIA UNIVERSITY	1	0	10	0	80	0	90	0
NEW YORK UNIVERSITY	3	0	60	0	75	15	80	0
SUNY, STONY BROOK	0	0	40	0	50	0	85	0
SUNY, BUFFALO	5	0	25	0	60	10	75	15
UNIV. OF N. CAROLINA	3	0	17	0	60	8	73	6
OHIO STATE UNIV.	0	0	1	0	N/AP	N/AP	83	7
CASE WESTERN UNIV.	5	0	5	0	65	0	75	0
UNIV. OF OKLAHOMA	9	0	22	0	80	0	85	15
ORAL ROBERTS UNIV.	8	1	15	1	35	5	85	10
UNIV. OF OREGON	0	0	3	0	62	0	88	2
TEMPLE UNIVERSITY	0	0	0	0	70	0	85	5
U. OF PENNSYLVANIA	1	0	2	0	65	0	82	18
UNIV. OF PITTSBURGH	10	0	25	0	80	0	90	5
MED. U OF S CAROLINA	5	0	5	0	80	0	70	20
MEHARRY MED COLLEGE	0	0	2	0	72	0	58	18
UNIV. OF TENNESSEE	0	0	15	0	50	10	60	30
BAYLOR COL. OF DENT.	0	0	0	0	68	0	74	0
U. OF TEXAS, HOUSTON	0	0	20	0	50	0	100	0
U. OF TEXAS, S.A.	3	0	12	0	66	7	93	7
VIRGINIA COMM. UNIV.	6	0	16	4	70	0	72	3
U. OF WASH. SEATTLE	0	0	12	0	71	0	67	75
WEST VIRGINIA UNIV.	11	0	31	0	69	0	84	16
MARQUETTE UNIVERSITY	2	0	2	0	69	3	71	13
U. OF PUERTO RICO	4	0	4	0	64	0	75	16
MEAN	5.29	2.00	16.32	2.50	65.44	5.78	74.78	14.17

TABLE 5
PERCENTAGE OF CURRICULUMS REQUIRING
CHAIR UTILIZATION

THIRD TERM

DENTAL SCHOOL	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL	INTRA-MURAL	EXTRA-MURAL
UNIV. OF ALABAMA	0	0	7	0	73	0	75	0
UNIV. OF THE PACIFIC	8	0	41	0	0	0	72	15
UNIV. OF CALIF S.F.	2	0	20	0	75	0	50	25
UNIV. OF CALIF. L.A.	1	0	0	0	45	9	45	9
UNIV. OF SO. CALIF.	6	0	34	0	74	7	0	0
LOMA LINDA UNIV.	0	0	15	0	42	0	75	12
UNIV. OF COLORADO	0	0	2	0	69	0	67	17
UNIV. OF CONNECTICUT	0	0	0	0	0	0	0	0
GEORGETOWN UNIV.	0	0	0	0	0	0	0	0
HOWARD UNIVERSITY	0	0	0	0	50	0	50	0
UNIV. OF FLORIDA	5	0	55	0	66	3	80	1
EMORY UNIVERSITY	10	0	10	0	50	0	90	5
MED. COL. OF GEORGIA	10	0	20	0	40	10	60	15
LOYOLA UNIVERSITY	0	0	10	0	75	0	95	0
NORTHWESTERN UNIV.	0	0	25	0	73	2	83	0
SO. ILLINOIS UNIV.	0	0	10	0	85	1	90	2
UNIV. OF ILLINOIS	8	0	0	0	81	0	88	0
INDIANA UNIVERSITY	0	12	60	12	88	12	0	0
UNIVERSITY OF IOWA	10	0	20	0	85	0	0	0
UNIV. OF KENTUCKY	0	0	0	0	0	0	0	0
UNIV. OF LOUISVILLE	0	0	80	20	20	80	0	0
LOUISIANA ST. UNIV.	0	0	0	0	0	0	0	0
UNIV. OF MARYLAND	0	0	100	0	100	0	0	0
HARVARD UNIVERSITY	0	0	0	0	75	0	40	40
BOSTON UNIVERSITY	0	0	0	0	0	0	0	0
TUFTS UNIVERSITY	10	0	40	0	0	0	50	50
DETROIT UNIVERSITY	0	0	50	0	75	20	0	0
UNIV. OF MICHIGAN	0	0	0	0	69	2	0	0
UNIV. OF MINNESOTA	1	0	23	0	70	1	100	0
UNIV. OF MISSISSIPPI	9	0	9	0	68	0	77	0
UNIV. OF MISSOURI KC	0	0	0	0	85	15	0	0
WASHINGTON UNIV. SL	0	0	0	0	70	5	90	5
CREIGHTON UNIVERSITY	0	0	0	0	0	0	0	0
UNIV. OF NEBRASKA	0	0	0	0	100	0	100	0
F. DICKINSON UNIV.	0	0	100	0	100	0	0	0
NEW JERSEY COLLEGE	0	0	0	0	0	0	0	0
COLUMBIA UNIVERSITY	1	0	10	0	80	0	90	0
NEW YORK UNIVERSITY	3	0	80	0	80	15	80	0
SUNY, STONY BROOK	20	0	40	0	50	0	85	0
SUNY, BUFFALO	0	0	0	0	0	0	0	0
UNIV. OF N. CAROLINA	12	0	35	0	100	0	0	0
OHIO STATE UNIV.	3	0	2	0	N/AP	N/AP	68	7
CASE WESTERN UNIV.	5	0	12	0	65	0	75	0
UNIV. OF OKLAHOMA	0	0	0	0	85	15	0	0
ORAL ROBERTS UNIV.	15	0	35	0	60	5	0	0
UNIV. OF OREGON	3	0	19	0	65	0	92	2
TEMPLE UNIVERSITY	0	0	0	0	0	0	0	0
U. OF PENNSYLVANIA	0	0	0	0	0	0	0	0
UNIV. OF PITTSBURGH	15	0	60	0	85	5	90	5
MED. U OF S CAROLINA	0	0	0	0	0	0	0	0
MEHARRY MED COLLEGE	0	0	0	0	0	0	0	0
UNIV. OF TENNESSEE	0	0	15	0	60	30	60	30
BAYLOR COL. OF DENT.	0	0	20	0	68	0	74	0
U. OF TEXAS, HOUSTON	20	0	20	0	50	0	80	0
U. OF TEXAS, S.A.	0	0	0	0	0	0	0	0
VIRGINIA COMM. UNIV.	0	0	0	0	0	0	0	0
U. OF WASH. SEATTLE	0	0	10	0	75	0	68	23
WEST VIRGINIA UNIV.	9	0	63	0	84	16	0	0
MARQUETTE UNIVERSITY	0	0	86	0	74	10	0	0
U. OF PUERTO RICO	0	0	0	0	0	0	0	0
MEAN	8.09	12.00	34.39	16.00	72.78	13.15	75.13	15.47

APPENDIX

Name of School

CLINICAL FACILITIES

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30. List the percentage of time that students in dental auxiliaries spend, on the average, in actual clinical practice in the dental school.

	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Dental Hygiene	11-12	13-14	15-16	17-18
Dental Assisting	19-20	21-22		

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31. Indicate what percentage of the undergraduate dental student's time in each term, on the average, is spent in clinical practice which requires chair utilization:

	First semester, trimester or quarter*		Second semester, trimester or quarter*		Third trimester or quarter*		Fourth quarter*	
	At School	Extramural	At School	Extramural	At School	Extramural	At School	Extramural
FIRST YEAR	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26
SECOND YEAR	27-28	29-30	31-32	33-34	35-36	37-38	39-40	41-42
THIRD YEAR	43-44	45-46	47-48	49-50	51-52	53-54	55-56	57-58
FOURTH YEAR	59-60	61-62	63-64	65-66	67-68	69-70	71-72	73-74

* Based on the type of term indicated in Question 5.

32. List the percentage of time that advanced dental education students spend, on the average, in actual clinical practice:

GRADUATE PROGRAMS	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	at School	Extramural	at School	Extramural	at School	Extramural	at School	Extramural
Dental Public Health	11-12	13-14	15-16	17-18				
Endodontics	19-20	21-22	23-24	25-26				
Oral Pathology	27-28	29-30	31-32	33-34	35-36	37-38	39-40	41-42
Oral Surgery	43-44	45-46	47-48	49-50	51-52	53-54	55-56	57-58
Orthodontics	59-60	61-62	63-64	65-66				
Pedodontics	67-68	69-70	71-72	73-74				
Periodontics	11-12	13-14	15-16	17-18				
Prosthodontics	19-20	21-22	23-24	25-26				
General Practice Residency	27-28	29-30	31-32	33-34				
Other Graduate Programs	35-36	37-38	39-40	41-42	43-44	45-46	47-48	49-50

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APPENDIX

Name of School

33. a. What is the total number of chairs within the clinical facility of the dental school available for students, excluding those used for intramural faculty practice?

51-53

b. What is the total number of chairs within the clinical facility of the dental school available exclusively for intramural faculty practice?

54-56

c. What is the total number of chairs at extramural facilities available for your dental students on a full-time basis?

57-59

34. List the distribution of total chairs available for students by specific clinical disciplines. (Exclude those reserved exclusively for intramural faculty practice).

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	Predoctoral	Graduate or Postgraduate	Auxiliaries (for expanded duty function)
a. Restorative (operative)	11-13	14-16	17-19
b. Fixed Prosthodontics	20-22	23-25	26-28
c. Complete and Removable Prosthodontics	29-31	32-34	35-37
d. Examination-Diagnosis	38-40	41-43	44-46
e. Radiology	47-49	50-52	53-55
f. Oral Surgery	56-58	59-61	62-64
g. Orthodontics	65-67	68-70	71-73
h. Pedodontics	11-13	14-16	17-19
i. Periodontics	20-22	23-25	26-28
j. Endodontics	29-31	32-34	35-37
k. Hospital Dentistry	38-40	41-43	44-46
l. Community Dentistry	47-49	50-52	53-55
m. Auxiliary clinic			* 56-58
n. Other (specify)	59-61	62-64	65-67
TOTAL	68-70	71-73	74-76

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* Indicate chairs available in auxiliary clinic for any training of auxiliaries (not only expanded duties).